

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|--|----------------|----------------------|---------------------|-----------------|
| 09/732,543 | 12/07/2000 | Yeejang James Lin | 22503-715 | 4175 |
| 7 | 590 10/20/2004 | | EXAM | INER |
| Bryan W. Bockhop, Esq. | | | WRIGHT, NORMAN M | |
| Arnall Golden Gregory, LLP 1201 West Peachtree Street | | | ART UNIT | PAPER NUMBER |
| Atlanta, GA 30309-3450 | | | 2134 | |

DATE MAILED: 10/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | |
|--|---|---|--|--|--|--|
| | 09/732,543 | LIN, YEEJANG JAMES | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| | Norman M. Wright | 2134 | | | | |
| The MAILING DATE of this communication Period for Reply | appears on the cover sheet with | n the correspondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by state of the period for reply will be pe | N. R 1.136(a). In no event, however, may a reply reply within the statutory minimum of thirty riod will apply and will expire SIX (6) MONT atute, cause the application to become ABA | oly be timely filed (30) days will be considered timely. HS from the mailing date of this communication. NDONED (35 U.S.C. § 133). | | | | |
| Status | | | | | | |
| 1)⊠ Responsive to communication(s) filed on Ø | 2 December 2002. | | | | | |
| | This action is non-final. | | | | | |
| | - | | | | | |
| Disposition of Claims | | | | | | |
| 4) ☐ Claim(s) 1-4 is/are pending in the application 4a) Of the above claim(s) is/are without 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-4 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and | drawn from consideration. | | | | | |
| Application Papers | | | | | | |
| 9)☐ The specification is objected to by the Exam | niner. | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ a | accepted or b) \square objected to b | y the Examiner. | | | | |
| Applicant may not request that any objection to | | , , | | | | |
| Replacement drawing sheet(s) including the cor | , | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the papplication from the International Bur * See the attached detailed Office action for a | ents have been received. ents have been received in Appriority documents have been received in Appriority documents have been reau (PCT Rule 17.2(a)). | eceived in this National Stage | | | | |
| Attachment(s) | | NORMAN M. WRIGHT PRIMARY EXAMINER | | | | |
| 1) Notice of References Cited (PTO-892) | | immary (PTO-413) | | | | |
| 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/ | | /Mail Date ormal Patent Application (PTO-152) | | | | |
| 2) Information Disclosure Statement(s) (P10-1449 or P10/SB/ Paper No(s)/Mail Date <u>10/15/01</u> . | 6) Other: | | | | | |

Application/Control Number: 09/732,543 Page 2

Art Unit: 2134

DETAILED ACTION

1. Claims 1-4 are present for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 1-4 are rejected under 35 U.S.C. 102(e) as being clearly by anticipated by Adelman et al., U.S. Pat. No. 6,006,259, hereinafter '259.
- 4. As to claims 1-4, '259 teaches the invention comprising: a system, VPN tunnel servers/network, host applications, a receiver request, clients, a processor, indications of loads, establishing a VPN tunnel (figs. 6, 8a-9), designating a tunnel, a traffic distributor, evaluation processor, at least performing a security functions, each VPN tunnel with characteristics, without host application involvement/user applications being executed. See '259, abstract, fig.1 [013, 105, 106, 107, 110, 114, 115, 118], fig. 2, [200, 205, 207, 211,225, 215], fig. 3-5, col. 1, lines 28-57 et seq., col. 2, lines 7-17 and 55-67, col. 4, lines 1-67, col. 5, lines 1-35 et seq., col. 6, lines 15 col. 8, lines 67, col. 9, lines 1-10 and 35 -col. 10, lines 35, col. 11, lines 37-45, col. 12, lines 35-45 et seq., and claims 1-2,5, 8-9, and 16.

Application/Control Number: 09/732,543

Art Unit: 2134

Conclusion

The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure.

Any inquiry concerning this communication should be directed to Norman M.

Wright at telephone number (703) 305-9586.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Norman M. Wright whose telephone number is (703)

305-9586. The examiner can normally be reached on Tuesdays-Fridays from 8am to 5

pm, and on alternating Mondays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Greg Morse, can be reached on (703) 308-4789. The fax phone number for

the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 305-3900

Page 3